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UTILITY **PATENT APPLICATION TRANSMITTAL**

395927v1

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.		No.	10517/115					
First In	ventor	Eiji S	Sato et al.					
Title			ER CIRCUIT AND METHOD OF CONTROLLING THE ER CIRCUIT					
Expres	s Mail Lab	el No.						

	APPLICATION ELE	MENTS	1,000		Assistant C	commissioner for Paten	^{සු} ව	
See MPEP o	chapter 600 concerning utility patent ap	plication contents.	ADDRESS TO: Box Patent Application Washington, DC 20231					
2.	Fee Transmittal Form (e.g., PTO/S Submit an original and a duplicate for fee prodepolicant claims small entity status See 37 CFR 1.27. Specification [Toth preferred arrangement set forth below] Descriptive title of the Invention Cross Reference to Related Applicatio Statement Regarding Fed sponsored Find Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if fill Detailed Description Claim(s)	cessing) s. al Pages 23] ns R & D	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney					
-	Abstract of the Disclosure Prawing(s) (35 U.S.C.113) [Tot	al Sheets 5]	11. 🗌 12. 🖾		lation Docu	ment (if applicable)		
a. 🛚 b. 🗀	Newly executed (original or copy Copy from a prior application (37 (for a continuation/divisional with DELETION OF INVENTOR() Signed statement attached deleting in named in the prior application, see 3'	CFR 1.63 (d)) Box 18 completed) S) nventor(s)	13.	Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
	1.63(d)(2) and 1 33(b). Dication Data Sheet. See 37 CFR		17. 🗌	or its equivalent. 17. Other:				
or in an App Continuous Prior app For CONTINunder Box 5	TINUING APPLICATION, check approblecation Data Sheet under 37 CFR 1 nuation Divisional Divisional Division Examiner UATION or DIVISIONAL APPS only: 5b, is considered a part of the disclostration can only be relied upon when	.76: Continuation-in-part The entire disclosure o	(CIP) If the prior a	of prior a Group / A pplication, from	pplication No Art Unit: which an oa and is bereb	th or declaration is su	unnlied	
me moorpo	nation <u>can only</u> be relied upon when	17. CORRESPON			submitted a	pplication parts.		
	ner Number or Bar Code Label (In	2383 serf.Custo	8 / code	label here)	or 🗌 Co	rrespondence address	below	
Name		2383	8					
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Country		Telephone			Fax			
Name (Pri		_ -	Registration No. (Attorney/Agent) 42,028					
Signature	MO	Dittel	an	4	Date	January 23, 2002		

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CEE TO ANOMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number	To be assigned				
³⁹⁵⁹⁷¹ v1 for FY 2002	Filing Date	Herewith				
	First Named Inventor	Eiji Sato et al.				
Patent fees are subject to annual revision.	Examiner Name	Unassigned				
	Group / Art Unit	Unassigned				
TOTAL AMOUNT OF PAYMENT (\$) 908.00	Attorney Docket No.	10517/115				

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		MET	HOD OF F	PAYMENT (che	eck one)		$\overline{}$			FEE C	ALCULATION (continued)	
1.		The	e Commiss	sioner is hereby s and credit any	y authorized		3. ADI	DITIONAL Large Entity	. FEES	Small Entity	ALCOULATION (SSIMILACO)	
	posit	11-	-0600				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
	mber						105	130	205	65	Surcharge - late filing fee or oath	
Der	posit						127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Acc	count	Ken	nyon & Ker	nyon			139	130	139	130	Non-English specification	
Nar ⊠							147	2,520	147	2,520	For filing a request for reexamination	
_		7 CFR 1.	.16 and 1.1	17			112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
	See 37 C	CFR 1.27	27	y status.			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2.	Payme	ent Enck	.osea:				115	110	215	55	Extension for reply within first month	
] Check	□ C	Credit card	i 🔲 Mone Orde		Other	116	400	216	200	Extension for reply within second month	
			FEE C	ALCULATION			117	920	217	460	Extension for reply within third month	
1.	BASIC FI	ILING F		ALOUZATIO		-	118	1,440	218	720	Extension for reply within fourth month	
Large	Entity		Entity				128	1,960	228	980	Extension for reply within fifth month	
Fee	Fee	Fee		Fee Descripti	ion	Far Baid	119	320	219	160	Notice of Appeal	
Code	(\$) 740	Code	(\$)	Little Gline fo	_	Fee Paid	120	320	220	160	Filing a brief in support of an appeal	
101 106	740 330	201		Utility filing fee		740.00	121	280	221	140	Request for oral hearing	
107	510	206 207	255	Plant filing fee	Design filing fee Plant filing fee			1,510	138	1,510	Petition to institute a public use proceeding	
108	740	208	370	Reissue filing	fee		140	110	240	55	Petition to revive – unavoidable	
114	160	214	80	Provisional filli	ing fee		141	1,280	241	640	Petition to revive – unintentional	
		ç	SUBTOTA	1 (1)		(\$) 740.00	142	1,280	242	640	Utility issue fee (or reissue)	
				- (1)		(4) /40.00	143	460	243	230	Design issue fee	
2. EXT	TRA CLAII	M FEES	S				144	620	244	310	Plant issue fee	
				Extra	Fee from	Fee	122	130	122	130	Petitions to the Commissioner	
Total Clai	ims 13	3 -7	20 ** = [Claims X	below 18	Paid = 0	123	50	123	50	Processing fee under 37 CFR 1 17 (q)	——
Independe Claims			-3 ** =	2 X		= 168	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependen	1t		l	X		= 0	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large	Entity	y Small		у			146	740	246	370	Filing a submission after final rejection (37 CFR § 1 129(a))	
Fee Code	Fee (\$)	Fee Code	٠.,	Fee Descri	•		149	740	249	370	For each additional invention to be examined (37 CFR § 1 129(b))	
103	18	203	9		excess of 20		179	740	279	370	Request for Continued Examination (RCE)	
102 104	84 280	202 204	42 140		nt claims in e	excess of 3 im, if not paid					` '	
109	84	209	42		independent	im, ir not paid t claims over	169	900	169	900	Request for expedited examination of a design application	
110	10	210	0			cess of 20 and						ı
110	18	210	9	over origina			Other fr	ee (specify	v١		ſ	
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**or put	mher prevus	ovely pay	d if greater	, For Reissues.	and obeyo		Reduc	ced by Bas	SIC FIIIN	j ree Pa	aid SUBTOTAL (3) (\$)	
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SUBMITTED BY		C	Complete (if applicable)			
Name (Print/Type)	Mark H. Neblett	Registration No. Attorney/Agent)	42,028	Telephone	(202) 220-4275	
Signature	2sh	QB. Wellet	R	Date	January 23, 2002	

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